United Cities Gas Company Illinois Distribution System Comparison of Present and Proposed Rates - Jurisdictional Pro Forma

	AVERAGE NUMBER OF	REVENUE AT PROPOSED	REVENUE AT PRESENT	INCREA	SE
CUSTOMER CLASS/ RATE SCHEDULE NO.	CUSTOMERS	RATES 1/	RATES 1/	AMOUNT	%
RESIDENTIAL (110)	22,628	\$8,442,087	\$5,893,243	\$2,548,845	43.25%
SMALL COMMERCIAL (120)	1,939	\$1,851,343	\$1,342,528	\$508,814	37.90%
LARGE COMMERCIAL (130)	7	\$231,349	\$202,330	\$29,019	14.34%
TRANSPORT (160)	5	\$195,730	\$184,948	\$10,782	5.83%
COMBINED 130 & 160	12	\$427,079	\$387,278	\$39,801	10.28%
COGENERATION (192)	1	\$9,358	\$7,222	\$2,136	29.57%
INTERRUPTIBLE (150)	2	\$233,164	\$177,445	\$55,719	31.40%
LAFARGE - SPECIAL CONTRACT (190)	. 1	\$43,522	\$43,522		
		\$11,006,554	\$7,851,238	\$3,155,315	40.19%

1/ WEATHER NORMALIZED VOLUMES

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Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Residential (110)

					Pr	esent Rates	· · · · · · · · · · · · · · · · · · ·						<u>.</u>	Pro	posed Rates	<u> </u>		
Line No.		Min	Max	Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total	Min	Max		Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer Cl	narge		\$ 7.00	271,541		\$ 1,900,787		32.3%			\$	9.75	271,541		\$ 2,647,525		31.4%
3 4	1 st Block	0 >		\$ 0.1939	20,590,283	100.0%	\$ 3,992,456	100.0%	67.7%	1 -	- 30	\$	0.3475	6,427,081	31.2%	\$ 2,233,410	38.5%	26.5%
5 6	2 nd Block									31 -	- 100	\$	0.3100	7,962,351	38.7%	\$ 2,468,329	42.6%	29.2%
7 8	3 rd Block									101 -	- 300	\$	0.1800	5,423,193	26.3%	\$ 976,175	16.8%	11.6%
9 10	4 th Block									300 >		\$	0.1500	777,658	3.8%	\$ 116,649	2.0%	1.4%
11 12	5 th Block															<u>.</u>		· · · · ·
13 14			Ī	emand	271,541	,,	\$ 1,900,787					De	mand	271,541		\$ 2,647,525		-
15 16			<u>c</u>	ommodity		100.0%	\$ 3,992,456	100.0%				Co	mmodity	20,590,283	100%	\$ 5,794,563	100%	-
17 18					Total		\$ 5,893,243	=	100.0%					Total		\$ 8,442,087	- :	100.0%
19					. <u> </u>						Pro	pos	ed Reven	ue Increase		\$ 2,548,845		43.25%

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Comparison of Present and Proposed Rates Test Year Ended September 30, 1999

Commercial (120)

						Pre	sent Rates				···					Propos	ed Rates			
Line No.		Min	Max		narge / Rate	Bills / Volumes	Comm. % of Total	F	Revenue	Comm. % of Total	Rev. % of Total	Min	Max		Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	Charge		\$	15.00	23,263		\$	348,945		26.0%			\$	20.00	23,263		\$ 465,260		25.1%
3 4	1 st Block	0 >		\$	0.1415	7,021,790	100.0%	\$	993,583	100.0%	74.0%	1 -	100	\$	0.3500	1,400,603	19.9%	\$ 490,211	35.4%	26.5%
5 6	2 nd Block											101 -	300	\$	0.2100	1,445,857	20.6%	\$ 303,630	21.9%	16.4%
7 8	3 rd Block											301 -	500	\$	0.1500	769,537	11.0%	\$ 115,431	8.3%	6.2%
9 10	4 th Block											500 >		\$	0.1400	3,405,792	48.5%	\$ 476,811	34.4%	25.8%
11 12	5 th Block	<u> </u>																		
13 14			•	Dem	and	23,263		\$	348,945		-			Der	mand	23,263		\$ 465,260		-
15 16			-	Com	modity	7,021,790	100.0%	\$	<u>993,</u> 583	100.0%	-			Coi	nmodity	7,021,790	100.0%	\$1,386,083	100.0%	-
17 18					:	Total		\$1	,342,528	•	100.0%				-	Total		\$1,851,343	- -	100.0%
19								••••					Pr	оро	sed Rever	nue Increase		\$ 508,814		37.90%

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Illinois Distribution System
Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Commercial (130)

				_		Pre	sent Rates									Propose	d Rates			
Line No.	<u>-</u> -	Min	Max		arge / late	Bills / Volumes	Comm. % of Total		Revenue	Comm. % of Total		Min	Max	C	harge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer	Charge		\$	15.00	84		\$	1,260		0.6%			\$	25.00	84		\$ 2,100		0.9%
3 4	1 st Block	0 >		\$ (0.1415	1,420,991	100.0%	\$	201,070	100.0%	99.4%	1 -	5,000	\$	0.1800	418,786	29.5%	\$ 75,382	32.9%	32.6%
5 6	2 nd Block											5,001 -	15,000	\$	0.1700	581,895	40.9%	\$ 98,922	43.2%	42.8%
7 8	3 rd Block											15,001 -	20,000	\$	0.1400	108,471	7.6%	\$ 15,186	6.6%	6.6%
9 10	4 th Block											20,000 >		\$	0.1275	311,838	21.9%	\$ 39,759	17.3%	17.2%
11 12	5 th Block			-	•															
13 14				Dema	nd	84		\$	1,260		•			Der	nand	84		\$ 2,100		•
15 16				Comr	nodity	1,420,991	100.0%	\$	201,070	100.0%				Cor	nmodity	1,420,991	100.0%	\$ 229,249	100.0%	•
17 18					:	Total	·	\$	202,330		100.0%				=	Total		\$ 231,349	• •	100.0%
19								_					Pro	po:	sed Rever	ue Increase		\$ 29,019		14.34%

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Comparison of Present and Proposed Rates
Test Year Ended September 30, 1999

Transport (160)

	,				Pre	esent Rates								Propose	d Rates			
Line No.		Min	Max	Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total	Min	Max	·	Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer Cl	harge		\$ 15.00	53		\$ 795		0.4%			\$	25.00	53		\$ 1,325		0.7%
3 4	1 st Block	0 >		\$ 0.1415	1,301,433	100.0%	\$ 184,153	100.0%	99.6%	1 -	5,000	\$	0.1800	234,373	18.0%	\$ 42,187	21.7%	21.6%
5 6	2 nd Block									5,001 -	15,000	\$	0.1700	349,013	26.8%	\$ 59,332	30.5%	30.3%
7 8	3 rd Block									15,001 -	20,000	\$	0.1400	106,783	8.2%	\$ 14,950	7.7%	7.6%
9 10	4 th Block									20,000 >		\$	0.1275	611,264	47.0%	\$ 77,936	40.1%	39.8%
11	5 th Block					<u> </u>	 									 		
12 13 14			-	Demand	53		\$ 795		-			Der	mand	53		\$ 1,325		-
15			-	Commodity	1,301,433	100.0%	\$ 184,153	100.0%_				Cor	mmodity	1,301,433	100.0%	\$ 194,405	100.0%	-
16 17					Total		\$ 184,948	- :	100.0%				-	Total		\$ 195,730	• •	100.0%
18 19											Pr	opo	sed Rever	nue Increase	<u> </u>	\$ 10,782		5.83%

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Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Cogeneration (192)

					Pre	esent Rates		_		·				Prop	osed Rates				
Line No.	<u> </u>	Min	Max	Charge / Rate	Bills / Volumes	Comm. % of Total	evenue	Comm. % of Total	Rev. % of Total	Min	Max		harge / Rate	Bills / Volumes	Comm. % of Total	Re	evenue	Comm. % of Total	Rev. % of Total
1 2	Customer Cl	harge	\$	25.00	12		\$ 300		4.2%			\$	25.00	12		\$	300		3.2%
3	1 st Block	0 >	\$	0.0726	95,350	100.0%	\$ 6,922	100.0%	95.8%	0 >		\$	0.0950	95,350	100.0%	\$	9,058	100.0%	96.8%
5	2 nd Block																		
6 7																			
8																			
9																			
10 11																			
12		<u> </u>					 												
13			D	emand	12		\$ 300					Den	nand	12		\$	300		
14 15			С	ommodity_	95,350	100.0%	\$ 6,922	100.0%	_			Соп	nmodity	95,350	100%	\$	9,058	100%	_
16							7.000				•					_	050	_	-
17					Total		\$ 7,222	ı	100.0%				=	Total		\$	9,358	=	100.0%
18 19											Pro	pose	ed Reven	ue Increase		\$	2,136		29.57%

Comparison of Present and Proposed Rates Test Year Ended September 30, 1999

Interruptible (150)

						Pre	sent Rates			<u></u>					Propose	d Rates		·	
Line No.		Min	Max		Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total		Min	Max	(Charge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	harge		\$	25.00	24		\$ 600		0.3%			\$	25.00	24		\$ 600		0.3%
3 4	1 st Block	0 >		\$	0.0499	3,543,981	100.0%	\$ 176,845	100.0%	99.7%	1 -	25000	\$	0.1000	594,057	16.8%	\$ 59,406	25.5%	25.5%
5 6	2 nd Block										25001 -	50000	\$	0.0800	429,390	12.1%	\$ 34,351	14.8%	14.7%
7 8	3 rd Block										50001 -	100000	\$	0.0700	639,014	18.0%	\$ 44,731	19.2%	19.2%
9 10	4 th Block										100000 >		\$	0.0500	1,881,520	53.1%	\$ 94,076	40.5%	40.3%
11	5 th Block			-											-				
12 13 14				Der	nand	24		\$ 600		-			Dei	mand	24		\$ 600	-	-
15 16				Cor	nmodity	3,543,981	100.0%	\$ 176,845	100.0%	-		-	Co	mmodity	3,543,981	100.0%	\$ 232,564	100.0%	-
17 18						Total		\$ 177,445	• •	100.0%				-	Total		\$ 233,164	• •	100.0%
19								 ····			<u></u>	Pro	ро	sed Rever	rue Increase		\$ 55,719		31.40%

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Comparison of Present and Proposed Rates Test Year Ended September 30, 1999

Special Contract (190)

						Pre	sent Rates	i								Propose	d Rates				
Line No.		Min	Max		arge / Rate	Bills / Volumes	Comm. % of Total		Revenue	Comm. % of Total	Rev. % of Total	Min	Max	c	harge / Rate	Bills / Volumes	Comm. % of Total	R	levenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	harge		\$	25.00	12		\$	300		0.7%			\$	25.00	12		\$	300		0.7%
3 4	1 st Block	0 >		\$	0.0200	2,161,100	100.0%	\$	43,222	100.0%	99.3%	0 >		\$	0.0200	2,161,100	100.0%	\$	43,222	100.0%	99.3%
5 6	2 nd Block																				
7 8	3 rd Block																				
9 10	4 th Block																				
11 12	5 th Block			-	-											•					
13 14			-	Dema	end	12		\$	300		-			Der	nand	12		\$	300		
15 16			-	Comi	modity	2,161,100	100.0%	\$_	43,222	100.0%	-			Cor	nmodity	2,161,100	100.0%	\$	43,222	100.0%	
17 18						Total		\$	43,522	· •	100.0%					Total		\$	43,522	•	100.0%
19	<u>.</u>	<u></u>									 ··		Pı	opo	sed Reve	nue Increase		\$	-		0.00%

United Cities Gas Company Illinois Distribution System Comparison of Present and Proposed Rates - Jurisdictional Pro Forma

Including Gas Cost

	AVERAGE NUMBER OF	REVENUE AT PROPOSED	REVENUE AT PRESENT	INCREA	SE
CUSTOMER CLASS/ RATE SCHEDULE NO.	CUSTOMERS	RATE\$ 1/	RATES 1/	AMOUNT	%
RESIDENTIAL (110)	22,628	\$14,028,231	\$11,479,386	\$2,548,845	22.20%
SMALL COMMERCIAL (120)	1,939	\$3,756,354	\$3,247,540	\$508,814	15.67%
LARGE COMMERCIAL (130)	7	\$616,864	\$587,845	\$29,019	4.94%
TRANSPORT (160)	5	\$195,730	\$184,948	\$10,782	5.83%
COMBINED 130 & 160	12	\$812,594	\$772,793	\$39,801	5.15%
COGENERATION (192)	1	\$35,227	\$33,091	\$2,136	6.45%
INTERRUPTIBLE (150)	2	\$1,194,646	\$1,138,927	\$55,719	4.89%
LAFARGE - SPECIAL CONTRACT (190)	1_	\$43,522	\$43,522		
	-	\$19,870,574	\$16,715,259	\$3,155,315	18.88%

1/ WEATHER NORMALIZED VOLUMES

Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Residential (110) Including Gas Cost

						Pre	esent Rates								Pro	posed Rates			
Line No.		Min	Max		harge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total	Min	Max		harge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer Cl	narge		\$	7.00	271,541		\$ 1,900,787		16.6%			\$	9.75	271,541		\$ 2,647,525		18.9%
3	1 st Block	0 >		\$	0.4652	20,590,283	100.0%	\$ 9,578,599	100.0%	83.4%	1 -	30	\$	0.6188	6,427,081	31.2%	\$ 3,977,077	34.9%	28.4%
5	2 nd Block										31 -	100	\$	0.5813	7,962,351	38.7%	\$ 4,628,515	40.7%	33.0%
7 8	3 rd Block										101 -	300	\$	0.4513	5,423,193	26.3%	\$ 2,447,487	21.5%	17.4%
9 10	4 th Block										300 >		\$	0.4213	777,658	3.8%	\$ 327,627	2.9%	2.3%
11 12	5 th Block																		
13 14				Der	mand	271,541		\$ 1,900,787		=		,	Den	nand	271,541		\$ 2,647,525		=
15 16				Cor	mmodity	20,590,283	100.0%	\$ 9,578,599	100.0%	-			Con	nmodity	20,590,283	100%	\$11,380,706	100%	-
17 18						Total		\$11,479,386	=	100.0%					Total		\$14,028,231	- -	100.0%
19										== -		Pro	pose	ed Reven	ue Increase	}	\$ 2,548,845		22.20%

Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Commercial (120) Including Gas Cost

						Pre	sent Rates								Propos	ed Rates			
Line No.		Min	Max		narge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total	Min	Max		harge / Rate	Bills / Volumes	Comm. % of Total	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	harge		\$	15.00	23,263		\$ 348,945		10.7%			\$	20.00	23,263		\$ 465,260		12.4%
3	1 st Block	0 >		\$	0.4128	7,021,790	100.0%	\$2,898,595	100.0%	89.3%	1 -	100	\$	0.6213	1,400,603	19.9%	\$ 870,195	26.4%	23.2%
5 6	2 nd Block										101 -	300	\$	0.4813	1,445,857	20.6%	\$ 695,891	21.1%	18.5%
7	3 rd Block										301 -	500	\$	0.4213	769,537	11.0%	\$ 324,206	9.9%	8.6%
9 10	4 th Block										500 >		\$	0.4113	3,405,792	48.5%	\$1,400,802	42.6%	37.3%
11 12	5 th Block																		
13 14			-	Dem	and	23,263		\$ 348,945		•			Der	mand	23,263		\$ 465,260		-
15 16			-	Com	modity	7,021,790	100.0%	\$2,898,595	100.0%				Cor	mmodity	7,021,790	100.0%	\$3,291,094	100.0%	-
17 18						Total		\$3,247,540	- •	100.0%				-	Total		\$3,756,354	- -	100.0%
19												Pr	оро	sed Rever	nue Increase		\$ 508,814		15.67%

Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Commercial 130 Including Gas Cost

						Pre	sent Rates									Propose	d Rates				
Line No.		Min	Max	Charge Rate		Bills / Volumes	Comm. % of Total	F	Revenue	Comm. % of Total	Rev. % of Total	Min	Max		Charge / Rate	Bills / Volumes	Comm. % of Total	F	Revenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	harge		\$ 15	.00	84		\$	1,260		0.2%			\$	25.00	84		\$	2,100		0.3%
3	1 st Block	0 >		\$ 0.41	28	1,420,991	100.0%	\$	586,585	100.0%	99.8%	1 -	5,000	\$	0.4513	418,786	29.5%	\$	188,998	30.7%	30.6%
5 6	2 nd Block											5,001 -	15,000	\$	0.4413	581,895	40.9%	\$	256,790	41.8%	41.6%
7 8	3 rd Block											15,001 -	20,000	\$	0.4113	108,471	7.6%	\$	44,614	7.3%	7.2%
9 10	4 th Block											20,000 >		\$	0.3988	311,838	21.9%	\$	124,361	20.2%	20.2%
11 12	5 th Block											W									
13 14			ī	Demand		84		\$	1,260		<u>.</u>			De	mand	84		\$	2,100		-
15 16			<u> </u>	Commod	lity	1,420,991	100.0%	\$	586,585	100.0%	_			Co	mmodity	1,420,991	100.0%	\$	614,764	100.0%	_
17 18					=	Total		\$	587,845	=	100.0%					Total		\$	616,864	• •	100.0%
19													Pr	opo	sed Rever	nue Increase		\$	29,019		4.94%

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Comparison of Present and Proposed Rates

Test Year Ended September 30, 1999

Cogeneration (192) Including Gas Cost

						Pre	esent Rates					Proposed Rates									
Line No.		Min	Max	Char Ra	-	Bills / Volumes	Comm. % of Total		Revenue	Comm. % of Total	Rev. % of Total	Min	Max	С	harge / Rate	Bills / Volumes	Comm. % of Total		evenue	Comm. % of Total	Rev. % of Total
1 2	Customer Cl	harge		\$ 2	25.00	12		\$	300		0.9%			\$	25.00	12		\$	300		0.9%
3	1 st Block	0 >		\$ 0.	.3439	95,350	100.0%	\$	32,791	100.0%	99.1%	0 >		\$	0.3663	95,350	100.0%	\$	34,927	100.0%	99.1%
4																					
5	2 nd Block																				
6																					
7																					
8																					
9																					
10																					
11																					
12			-	Deman	a el	12		\$	300		-			Don	nand	12		\$	300		-
13 14				Deman	Iu	12		Ф	300					Del	nanu	12		Ψ	300		
15				Comm	odity	95,350	100.0%	\$	32,791	100.0%				Cor	nmodity	95,350	100%	\$	34,927	100%	
16			-		Cuity	00,000	1001070		02,701	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•					00,000	10072	<u> </u>	- 1,		-
17					_	Total		\$	33,091	_	100.0%					Total	•	\$	35,227	_	100.0%
18					=					•					•				1.0	-	
19													Pro	pos	ed Reven	ue Increase)	\$	2,136		6.45%

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Comparison of Present and Proposed Rates Test Year Ended September 30, 1999

interruptible (150) Including Gas Cost

Description Dates

							Present Rat	tes									Proposed	d Rates				
Line No.		Mi <u>n</u>	Max		arge / Rate	Bills / Volumes	Comm. % of Total		Revenue _	Comm. % of Total	Rev. % of Total	Min	!	Max		harge / Rate	Bills / Volumes	Comm. % of Total	R	evenue	Comm. % of Total	Rev. % of Total
1 2	Customer C	harge		\$	25.00	24		\$	600		0.1%	•			\$	25.00	24		\$	600		0.1%
3	1 st Block	0 >		\$	0.3212	3,543,981	100.0%	\$	1,138,327	100.0%	99.9%	1 -	- 2	25000	\$	0.3713	594,057	16.8%	\$	220,573	18.5%	18.5%
4 5	2 nd Block											25001 -	- £	50000	\$	0.3513	429,390	12.1%	\$	150,845	12.6%	12.6%
6 7	3 rd Block											50001	- 1(00000	\$	0.3413	639,014	18.0%	\$	218,095	18.3%	18.3%
8 9	4 th Block											100000 >			\$	0.3213	1,881,520	53.1%	\$	604,532	50.6%	50.6%
10 11	5 th Block																					
12 13				Dema	and	24		\$	600					1	Der	nand	24		\$	600		-
14 15				Com	modity	3,543,981	100.0%	\$	1,138,327	100.0%				<u>.</u>	Col	mmodity	3,543,981	100.0%	\$1	,194,0 <u>46</u>	100.0%	-
16 17						Total		\$	1,138,927	 : :	100.0%						Total		\$1	194,646	- = ,	100.0%
18 19														Pro	po	sed Rever	nue Increase	·	\$	55,719		4.89%

United Cities Gas Company A Division of Atmos Energy Corporation Overall Financial Summary Twelve Months Ended September 30, 1999

(1) (2)

Line No.	Description	Reference	 Test Year		
1	Original Cost Rate Base	B-1	\$ 25,335,546		
2	Operating Income	C-1	\$ 683,903		
3	Earned Rate of Return on Original Rate Base (Line 2 divided by Line 1)		2.70%		
4	Current Cost of Capital	D-1	10.14%		
5	Proposed Operating Income	C-1	\$ 2,568,905		
6	Income Deficiency (Line 5 minus Line 2)		\$ 1,885,001		
7	Gross Revenue Conversion Factor		0.5982		
8	Revenue Increase Requested ((\$25,335,546 x 10.14%) - \$683,903) / 0.5982	C-1	\$ 3,151,323		